IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James K. Prueitt, et al.

Confirmation No.: 1320

Application No.: 09/870,538 Group Art Unit: 2143

Filing Date: May 30, 2001 Examiner: Joseph E. Avellino

For: METHOD AND SYSTEM FOR GENERATING A PERMANENT RECORD

OF A SERVICE PROVIDED TO A MOBILE DEVICE

Mail Stop Appeal Brief -- Patents Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

APPELLANTS' BRIEF PURSUANT TO 37 C.F.R. § 41.37

This brief is being filed in support of Appellants' appeal from the final rejection of claims 1 to 5, 7 to 9, 11 to 15, 17 to 20, 22 to 28, and 30 mailed September 14, 2006. A Notice of Appeal was timely filed on December 13, 2006.

DOCKET NO.: Polaroid 8505 (IVBA-0330)

PATENT

1. REAL PARTY IN INTEREST

The real party in interest is Senshin Capital, LLC, a limited liability company of the

state of Delaware, with a registered address of 2711 Centerville Road, Suite 400,

Wilmington, Delaware 19808 USA and principal office at Temasek Boulevard, #44-01

Suntec Tower One, Singapore 038987.

2. RELATED APPEALS AND INTERFERENCES

No related appeals or interferences are pending. See appendix entitled RELATED

PROCEEDINGS APPENDIX.

3. STATUS OF CLAIMS

Pending : Claims 1 to 5, 7 to 9, 11 to 15, 17 to 20, 22 to 24, 30, 38, and

39

Rejected : Claims 1 to 5, 7 to 9, 11 to 15, 17 to 20, 22 to 24, 30

Objected to : None

Allowed: None

Withdrawn : Claims 38 and 39

Appealed : Claims 1 to 5, 7 to 9, 11 to 15, 17 to 20, 22 to 24, and 30.

The appealed claims are listed in the appendix entitled CLAIMS APPENDIX.

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4. STATUS OF AMENDMENTS

No claim amendments were filed subsequently to Final Rejection.

5. SUMMARY OF CLAIMED SUBJECT MATTER

The claimed invention is generally directed to a method and a system for providing users of mobile digital devices the opportunity to obtain a permanent record of a service originating at the mobile device and not related to the location of the device. The method provides a service at a mobile device and generates, at the location of the mobile device, a permanent record of the service, the service and the permanent record being processed by at least one of many remote servers.

Independent claim 1 is directed to a method of providing a service at a mobile device and generating, at the location of said mobile device, a permanent record of said service, said service and said permanent record being processed by at least one of a plurality of remote servers, said method comprising the steps of:

- (A) receiving at a receiving center, from the mobile device, a request for the service and information identifying a specific printer on which service related data is to be printed at the location of the mobile device;
- (B) providing, from the receiving center, data for the request to a service server, said service server being one of said at least one of a plurality of remote servers;
- (C) processing the request for service at the service server, said processing generating the data for the service;

- (D) providing said data for the service to a printing server, said printing server being one of said at least one of a plurality of remote servers and including stored print data for optimizing the quality of prints printed on various specific printers;
- (E) processing, at the printing server, said service data and stored print data for the identified specific printer to generate input data for the specific printer in a manner to produce the optimal quality print for the specific printer;
- (F) transmitting to said mobile device said input data,

said input being rendered by the specific printer at the location of said mobile device as the permanent record of said service.

See specification, page 4, line 16 to page 5, line 4 and page 9, line 10 t page 10, line 14.

According to the method the data that will be sent to a specific printer is processed in a manner to produce the optimal quality print for the specific printer. The method of applicants recited in claim 1 requires the step (E) of processing, at the printing server, said service data and stored print data for the identified specific printer to generate input data for the specific printer in a manner *to produce the optimal quality print for the specific printer*. The other appealed method claims, namely claim 2, 3, 5, 7, 9, 11, 12 and 17 are dependent upon claim 1 either directly or indirectly and thus include the limitation of producing the optimal quality print for a specific printer.

Claim 18 is directed to a system of providing a service at a mobile device and generating, at the location of said mobile device, a permanent record of said service, said service and said permanent record being processed by at least one of a plurality of remote servers, said system comprising:

means for receiving at a receiving center, from the mobile device, a request for the service and information identifying a specific printer on which service related data is to be printed at the location of the mobile device; and

means for providing, from the receiving center, data for the request to a service server, said service server being one of said at least one of a plurality of remote servers; and

means for processing the request for service at the service server, said processing generating the data for the service; and

means for providing said data for the service to a printing server, said printing server being one of said at least one of a plurality of remote servers and including stored print data for optimizing the quality of prints printed on various specific printers;

means for processing, at the printing server, said service data and stored print data for the identified specific printer to generate input data for the specific printer in a manner to produce the optimal quality print for the specific printer; and

means for transmitting to said mobile device said input data, said input being rendered by the specific printer at the location of said mobile device as the permanent record of said service.

See specification, page 9, line 10 t page 10, line 14.

The other appealed system claims, namely claims 19, 20, 22 to 24, 30, are dependent upon claim 18 either directly or indirectly and thus include the limitation of a means for producing the optimal quality print for a specific printer.

The novel combination of elements defining the claimed method and system of the present invention not only print out a record of a service on a specific printer at the location of the mobile device but, in addition, are configured to process the data to provide an optimal quality print for the specific printer.

6. GROUNDS OF REJECTION TO BE REVIEWED ON APPEAL

There are four issues in this appeal:

- A. Whether claims 1 to 3, 5, 7, 9, 11, 12, 17 to 20, 22 to 24 and 30 are unpatentable as obvious under 35 U.S.C. § 103(a) over WO 01/03040 ("Klear application") in view of US-B1-6,553,240 ("Dervarics patent") in view of US 2002/0065873 ("Ishizuka application").
- B. Whether claims 4, 8, 13 to 15, and 25 to 28 are unpatentable as obvious under 35 U.S.C. § 103(a) over the Klear application in view of Dervaries patent and Ishizuka application and further in view of US-B2-6,725,051 ("Fidler patent").
- C. Whether claims 1 to 3, 5, 7, 9, 11, 12, 17 to 20, 22 to 24 and 30 are unpatentable as obvious under 35 U.S.C. § 103(a) over the Klear application in view of the Dervaries patent in view of US-A-5,694,484 ("Cottrell patent").
- D. Whether claims 4, 8, 13 to 15, and 25 to 28 are unpatentable as obvious under 35
 U.S.C. § 103(a) over the Klear application in view of the Dervaries patent in view of the Cottrell patent and further in view of the Fidler patent.

7. ARGUMENTS

A. Rejection under 35 U.S.C. § 103(a) over the Klear application in view of the Dervarics patent in view of the Ishizuka application

Claims 1 to 3, 5, 7, 9, 11, 12, 17 to 20, 22 to 24 and 30 are not obvious under 35 U.S.C. § 103(a) over the Klear application in view of the Dervarics patent in view of the

Ishizuka application because the combination does not disclose, teach, or suggest the claimed invention.

Appellants' invention is directed a method and system for providing users of mobile digital devices the opportunity to obtain a permanent record of a service originating at the mobile device and not related to the location of the device. The claimed method provides a service at a mobile device and generates, at the location of the mobile device, a permanent record of the service, the service and the permanent record being processed by at least one of many remote servers. According to the claimed method, the data that will be sent to a specific printer is processed in a manner to produce the optimal quality print for the specific printer. The novel combination of elements defining the claimed method and system of the present invention not only print out a record of a service on a specific printer at the location of the mobile device, but, in addition, are configured to process the data to provide an optimal quality print for the specific printer.

The method of independent claim 1 requires the step of:

(E) processing, at the printing server, said service data and stored print data for the identified specific printer to generate input data for the specific printer in a manner to produce the optimal 1 quality print for the specific printer.

Method claims 2, 3, 5, 7, 9, 11 and 12 are dependent upon claim 1, either directly or indirectly, and thus include the limitation of producing the optimal quality print for a specific printer.

The system of independent claim 18 includes a comparable limitation:

(E) means for processing, at the printing server, said service data and stored print data for the identified specific printer to generate input data for the specific printer in a manner to produce the optimal quality print for the specific printer.

System claims 19, 20, 22 to 24 and 30 are dependent upon claim 18, either directly or indirectly, and thus include the same limitation.

At page 11, lines 11 - 24 of the present Specification, appellants have described in detail techniques for producing an image of optimal quality at the specific printer. These techniques include image processing described and claimed in US-A-5,684,484, US-A-6,128,415, and US-B-6,937,365. Thus, producing optimal quality print for a specific printer in accordance with the claimed method and system involves image processing.

Appellants submit that the Office has not established that the claimed invention is *prima facie* obvious. To establish a proper *prima facie* rejection, the Office must show:

- (1) the references are available as prior art against the claimed invention;
- (2) the motivation (explicit or implicit) provided by the references that would have rendered the claimed invention obvious to one of ordinary skill in the art at the time of the invention;
- (3) a reasonable expectation of success;
- (4) the basis for concluding that the claimed invention would have been obvious to do, not merely obvious to try; and
- (5) the references teach the claimed invention as a whole.

Appellants submit that the Office has not established elements 2, 3, 4 and 5. If the Office fails to establish *any* one of these elements, a proper *prima facie* obviousness rejection has

not been made and the appellant is entitled to a patent. *In re Grabiak*, 769 F.2d 729, 733, 226 U.S.P.Q. 870, 873 (Fed. Cir. 1983).

The Office asserts that Klear discloses a method for providing a service (*i.e.* purchasing tickets to a movie) at a device and generating, at the location of said device a permanent record (*i.e.* bar coded receipt) of said service, said service and said permanent being process by at least one of a plurality of remote servers (as shown in Figure 5, reference 26). The Klear application is primarily directed to recording service or transaction data electronically on media such as smart cards and the like, and mentions printing a ticket or a receipt (See, for example, page 10, lines 28 to 32). However, the Klear application does not disclose or in any way suggest that the print data be processed in a manner to produce the optimal quality print for the specific printer, as is required by the appealed claims. The Office acknowledges that the Klear application does not teach or suggest critical features of appellants' claimed method and system, including that Klear does not disclose that the device is a mobile device and that the input data transmitted to the mobile device is rendered by the specific printer at the location of the mobile device.

The Office turns to the Dervaries patent to supply some of the required missing elements. The Dervaries patent discloses a method to print information from the Internet that allows input data transmitted to the mobile device (*i.e.*, WAP device 100) to be rendered by a specific printer 120 at the location of the mobile device. However, the Dervaries patent, like Klear application, does not disclose or suggest critical features of appellants' claimed method and system.

Dervarics discloses, in Figure 1, a WAP (Wireless Application Protocol) mobile device (such as cell phone 100) that is configured WML (Wireless Markup Language) web page data and internal data such as calendar and phone book information. In Figure 3 and beginning at column 6; line 4 5 and continuing onto column 7, Dervarics discloses the phone has a print facility integrated into the source code of the operating system software for the cell phone. The printing facility is shown in block diagram form in Figure 3. At column 7, starting at line 12, Dervarics states that:

A printing module 304 contains a printer buffer 304-1 and printing routines 304-2. The printing routines 304-2 are preferably part of the browser, but utilize the appropriate application programming interface (API) of the operating system software to implement the printing facility of the mobile phone.

At column 7, beginning at line 23, it is disclosed that

...the character width of the display 207 controlled by the display module 303 is typically much narrower than the character width of the printing facility controller by printing module 304. WML decoder 301 makes the necessary conversions and wrap-arounds so that the decoded WML data displayed on display 207 can be suitably printed.

It is clear that Dervarics discloses the use of software, within the cell phone, to convert the narrowly formatted WML data for the display to a wider width that is compatible with an identified local printer at the location of the cell phone.

However, the Dervaries patent, like the Klear application, does not disclose, teach or suggest the methods and systems set forth in the present claims wherein information identifying a specific local printer is sent to the remote servers at the service provider via the mobile device; a remote printing server has stored print data for optimizing the quality of

print printed on a specific printer; and the printing server processes service data and stored print data for the identified specific printer in a manner to produce the optimal quality print for the specific printer. To the contrary, the Dervaries patent focuses on WAP capable mobile devices and at column 3, starting at line 45 states

The WAP device 100 differs from the personal computer with internet browser 139 in that it generally has a less powerful CPU, less memory, restricted power consumption, smaller displays and more limited network devices.

Because the Dervaries patent performs print data processing locally in the limited resource cell phone, it is clear that the phone does not have the capacity to do the type of print optimization process required by appellants' claimed method and system. Dervaries patent does not disclose, teach, or suggest the concept of doing computer intensive print optimization processing on high capacity remote servers operated by the service provider.

The Office acknowledges the deficiency in the combination of the Dervarics patent and the Klear application, explaining that the combined teachings of the two references does not specifically disclose receiving information identifying a specific printer on which to print the permanent record, and the printing server including stored print data for optimizing the quality of prints printed on various specific printers. The Office, therefore, relies on the Ishizuka application to provide the missing teaching, noting that the Ishizuka application discloses another method to print information off the Internet which includes receiving information identifying a specific printer on which to print the permanent record (*e.g.* abstract "printer selected by the user" paragraph [0048]) as well as the printing server including stored print data for optimizing the quality of prints (*i.e.*, printer drivers for interfacing the software with the printer, this is considered "print data for optimizing the quality of prints" since the

driver allows the print data to be formatted appropriately for the type and size of printer) printed on various specific printers (Figure 4, reference 413; Figure 6, reference 607; paragraph [0049]).

The Office concludes that it would have been obvious to one of ordinary skill in the art to combine the teaching of the Ishizuka application with the teachings of the Klear application and Dervaries patent to provide the user the ability to print to a printer which is not earlier known to the user such that the server has the ability to adapt to the user allowing greater flexibility and increasing the user's ability to utilize the system. This conclusion is based on an erroneous interpretation of the teaching of Ishizuka in relation to the presently claimed method and system. The Ishizuka application does not disclose, teach, or suggest producing "optimal quality print for the specific printer" within the meaning of that language, as used in the present claims.

Independent claims 1 and 18 and their dependent claims require producing an optimal quality print for a specific printer. "Optimal quality print" means more than mere formatting, as urged by the Office. On page 11, lines 11 to 24 of the present specification, appellants have described in detail techniques for producing an image of optimal quality at a specific printer. These techniques include image processing described and claimed in US-A-5,684,484, US-A-6,128,415, and US-B-6,937,365. Thus, producing such optimal quality prints, as recited in the claims, involves image processing and not merely formatting print data for a specific printer, as is accomplished by a printer driver. The Ishizuka application, at best, discloses only the use of a printer driver to format print data for a specific printer. The Ishizuka application, like the Klear application and the Dervaries patent, fails to disclose,

teach, or suggest a critical claim feature of producing optimal quality prints for a specific printer in accordance with the claimed method and system.

In order to properly support a rejection under 35 U.S.C. § 103(a) the reference or references relied upon to support the rejection must place the claimed subject matter in the possession of the general public. The reference(s) must provide some teaching or suggestion which would enable those skilled in the art, in conjunction with their knowledge of the state of the art, to know of the claimed invention. It has been shown that the references do not teach or in any way suggest a critical feature of appellants' claimed method and system. Here, only the disclosure of appellants' specification is sufficient to make the claimed subject matter known to the public.

Further, the only way that the cited references could be said to teach appellants' claimed subject matter would be to take from each of them, in light of appellants' specification, only so much of their respective disclosures as would support the rejection. Even then, however, critical limitations are missing, as described above. Such hindsight reconstruction of the prior art is not permissible within the meaning of 35 U.S.C. § 103(a).

Since the combined teachings do not result in the claimed invention, appellant submits that a *prima facie* case of obviousness has not been established. Accordingly, appellant requests withdrawal of the rejection of claims 1 to 3, 5, 7, 9, 11, 12, 17 to 20, 22 to 24 and 30 under 35 U.S.C. §103(a) as allegedly obvious over the Klear application in view of the Dervarics patent in view of the Ishizuka application.

B. Rejection under 35 U.S.C. § 103(a) over the Klear application in view of Dervarics patent and Ishizuka application and further in view of the Fidler patent

Claims 4, 8, 13 to 15, and 25 to 28 are not obvious under 35 U.S.C. § 103(a) over the Klear application in view of Dervaries patent and Ishizuka application and further in view of the Fidler patent because the combination does not disclose, teach, or suggest the claimed invention.

Claims 4, 8, and 13 to 15 are dependent upon claim 2, directly or indirectly. Claim 25 is dependent upon claim 24 and claims 25 to 28 are dependent upon claim 24.

These claims are patentably distinguishable for the same reasons discussed above with respect to the Klear application, Dervaries patent, and Ishizuka application and further because Fidler patent does not teach or suggest critical required features of appellants' claimed method and system, including producing the optimal quality print for a specific printer.

The embodiment of appellants' invention recited in these claims extends the capability of their method and system to encompass location based services. Such location based services require the selected service provider to obtain the geographic location of the mobile device carried by a user. Once located the service provider can provide local information such as the names, locations, and menus for restaurants close to the user or the location of movie theaters in the vicinity of the user. This group of claims has, in addition to the optimal quality print limitation, a commonality in that they include limitations that are directed to the location-based service aspects of the invention.

The Fidler patent is directed to a method for obtaining location data for use by a peripheral device. As set forth at column 2 beginning at line 50, the method is described as including the steps of communicating with a second device via a wireless protocol and querying the second device for location data. To one having ordinary skill in the art, the Fidler patent would appear to be a diagnostic tool for a network administrator. In contrast, claims 4, 8, and 13 to 15 are directed to an interactive service in which a user requests a location based service (such as nearby restaurants) from a service provider that needs the location of the mobile device to provide the user with appropriate location based service. The method of Fidler does not teach, or even remotely suggest, providing the interactive dialog between a user and service provider to obtain a location based service for the user, and also to allow the user to make an optimal quality printed record of the service at the location of the mobile device.

Since the combined teachings do not result in the claimed invention, appellant submits that a *prima facie* case of obviousness has not been established. Accordingly, appellant requests withdrawal of the rejection of claims 4, 8, 13 to 15, and 25 to 28 as obvious under 35 U.S.C. § 103(a) over the Klear application in view of the Dervaries patent and the Ishizuka application and further in view of the Fidler patent.

C. Rejection under 35 U.S.C. § 103(a) over the Klear application in view of the Dervarics patent in view of the Cottrell patent

Claims 1 to 3, 5, 7, 9, 11, 12, 17 to 20, 22 to 24 and 30 are not obvious under 35 U.S.C. § 103(a) over the Klear application in view of the Dervarics patent in view of the Cottrell patent because the combination does not disclose, teach, or suggest the claimed invention.

These claims are patentably distinguishable for the same reasons discussed above with respect to the combination of the Klear application, Dervaries patent, and Ishizuka application because the Cottrell patent, when combined with the teachings of the Klear application and Dervaries patent, does not disclose, teach or suggest critical required features of appellants' claimed method and system, including producing the optimal quality print for a specific printer.

The Office turns to the Cottrell patent to supply the missing elements reasoning that it would have been obvious to one of ordinary skill in the art to combine the teaching of the Cottrell patent with the Klear application and Dervarics patent to provide an optimal print quality for a plurality of downstream devices without having to guess at how much to adjust the image to achieve an optimal image output by the rendering device. The Cottrell patent, which is cited in appellants' specification as a technique for generating optimal quality according to the invention, discloses an image processing system that automatically optimizes the perceptual quality of images undergoing a series of selected image processing operations. The Office has, in essence, taken one aspect of the Cottrell patent, out of the context of the overall teaching of the reference to support the rejection. The reference discloses a system that includes a set of image-processing operations and involves, among other features, the generation of psychovisually optimized image data. It is in this context that the Cottrell patent teaches the optimization of images.

The rejection relies upon taking from each reference only a part of the disclosure out of the entirety thereof in order to support the rejection. Such hindsight reconstruction of the prior art is not permissible within the meaning of 35 U.S.C. § 103(a). Here, those skilled in

the art would find no incentive in the teachings of the references to modify their disclosures to arrive at appellants' claimed method or system.

Since the combined teachings do not result in the claimed invention, appellant submits that a *prima facie* case of obviousness has not been established. Accordingly, appellant requests withdrawal of the rejection of 1 to 3, 5, 7, 9, 11, 12, 17 to 20, 22 to 24 and 30 are not obvious under 35 U.S.C. § 103(a) over the Klear application in view of the Dervaries patent in view of the Cottrell patent.

D. Rejection under 35 U.S.C. § 103(a) over the Klear application in view of the Dervarics patent in view of the Cottrell patent and further in view of the Fidler patent

Claims 4, 8, 13 to 15, and 25 to 28 are not obvious under 35 U.S.C. § 103(a) over the Klear application in view of the Dervaries patent and the Cottrell patent and further in view of the Fidler patent because the combination does not disclose, teach, or suggest the claimed invention.

These claims are patentably distinguishable for the same reasons discussed above with respect to the Klear application, Dervaries patent, and Cottrell patent and further because Fidler patent does not overcome the shortcomings of the combined teachings of the Klear application, Dervaries patent, and Cottrell patent, naming a teaching or suggestion of critical required features of appellants' claimed method and system, including producing the optimal quality print for a specific printer.

The Fidler patent relates to a method for obtaining location data for use by a peripheral device including the steps of communication with a second device via a wireless protocol and querying the second device for location data. The embodiment of appellants' invention recited in these claims extends the capability of their method and system to encompass location based services. Such location based services require the selected service provider to obtain the geographic location of the mobile device carried by a user. Once located the service provider can provide local information such as the names, locations, and menus for restaurants close to the user or the location of movie theaters in the vicinity of the user.

This group of claims has, in addition to the optimal quality print limitation, a commonality in that they include limitations that are directed to the location-based service aspects of the invention. Fidler is directed to a method for obtaining location data for use by a peripheral device. As set forth at column 2 beginning at line 50, the method is described as including the steps of communicating with a second device via a wireless protocol and querying the second device for location data. To one having ordinary skill in the art, Fidler would appear to be a diagnostic tool for a network administrator. In contrast, claims 4, 8, 13 to 15, and 25 to 28 are directed to an interactive service in which a user requests a location based service (e.g., nearby restaurants) from a service provider which needs the location of the mobile device to provide the user with appropriate location based service. The method of Fidler does not disclose, teach, or even remotely suggest providing the interactive dialog between a user and service provider to obtain a location based service for the user and also to allow the user to make an optimal quality printed record of the service at the location of the mobile device.

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Since the combined teachings do not result in the claimed invention, appellant

submits that a prima facie case of obviousness has not been established. Accordingly,

appellant requests withdrawal of the rejection of claims 4, 8, 13 to 15, and 25 to 28 as

obvious under 35 U.S.C. § 103(a) over the Klear application in view of the Dervarics patent

and the Cottrell patent and further in view of the Fidler patent.

Conclusion

For the foregoing reasons, it is respectfully submitted that the Office has not met its

burden of establishing that claims 1 to 5, 7 to 9, 11 to 15, 17 to 20, 22 to 28, and 30 are

unpatentable as obviousness. Appellants, therefore, request that this patent application be

remanded to the Patent Office with an instruction to withdraw the rejections of the claims

under 35 U.S.C. § 103(a), and allow the appealed claims.

Respectfully submitted,

Date: July 10, 2007

/Wendy A. Choi/

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CLAIMS APPENDIX

The following claims are involved in the present appeal:

- 1. A method of providing a service at a mobile device and generating, at the location of said mobile device, a permanent record of said service, said service and said permanent record being processed by at least one of a plurality of remote servers, said method comprising the steps of:
 - (A) receiving at a receiving center, from the mobile device, a request for the service and information identifying a specific printer on which service related data is to be printed at the location of the mobile device;
 - (B) providing, from the receiving center, data for the request to a service server, said service server being one of said at least one of a plurality of remote servers;
 - (C) processing the request for service at the service server, said processing generating the data for the service;
 - (D) providing said data for the service to a printing server, said printing server being one of said at least one of a plurality of remote servers and including stored print data for optimizing the quality of prints printed on various specific printers;
 - (E) processing, at the printing server, said service data and stored print data for the identified specific printer to generate input data for the specific printer in a manner to produce the optimal quality print for the specific printer;
 - (F) transmitting to said mobile device said input data,

said input being rendered by the specific printer at the location of said mobile device as the permanent record of said service.

- 2. The method of Claim 1 wherein the receiving center is a receiving server, said receiving server being one of said at least one of a plurality of remote servers.
- 3. The method of Claim 1 wherein step (C) further comprises:

completing a transaction at a transaction server, said transaction depending on the requested service, said transaction server being one of said at least one of a plurality of remote servers.

4. The method of Claim 2 further comprising the step of:

receiving at the receiving server, prior to step (C), data on the location of the mobile device, said data being generated by means for determining the location of the device.

5. The method of Claim 1 further comprising the step of:

sending, after step (C), to the mobile device, a message confirming that the request for service has been fulfilled.

- 7. The method of Claim 2 wherein the receiving server is the service server.
- 8. The method of Claim 4 wherein the receiving server is the service server.
- 9. The method of Claim 2 wherein the receiving server is the printing server.

- 11. The method of Claim 1 wherein the requested service is an event ticket.
- 12. The method of Claim 1 wherein the requested service is a coupon.
- 13. The method of Claim 4 wherein the requested service is a location based service.
- 14. The method of Claim 4 wherein said means for determining the location of a device comprise a device based method.
- 15. The method of Claim 4 wherein said means for determining the location of a device comprise a network based method.
- 17. The method of Claim 1 wherein the receiving center is a service center.
- 18. A system of providing a service at a mobile device and generating, at the location of said mobile device, a permanent record of said service, said service and said permanent record being processed by at least one of a plurality of remote servers, said system comprising:

means for receiving at a receiving center, from the mobile device, a request for the service and information identifying a specific printer on which service related data is to be printed at the location of the mobile device; and

means for providing, from the receiving center, data for the request to a service server, said service server being one of said at least one of a plurality of remote servers; and

means for processing the request for service at the service server, said processing generating the data for the service; and

means for providing said data for the service to a printing server, said printing server being one of said at least one of a plurality of remote servers and including stored print data for optimizing the quality of prints printed on various specific printers;

means for processing, at the printing server, said service data and stored print data for the identified specific printer to generate input data for a- the specific printer in a manner to produce the optimal quality print for the specific printer; and

means for transmitting to said mobile device said input data, said input being rendered by the specific printer at the location of said mobile device as the permanent record of said service.

19. The system of Claim 18 further comprising:

means for completing a transaction at a transaction server, said transaction depending on the requested service, said transaction server being one of said at least one of a plurality of remote servers.

20. The system of Claim 18 further comprising:

means for sending to the mobile device a message confirming that the request for service has been fulfilled.

- 22. The system of Claim 18 wherein the requested service is an event ticket.
- 23. The system of Claim 18 wherein the requested service is a coupon.

- 24. The method of Claim 18 wherein the receiving center is a receiving server, said receiving server being one of said at least one of a plurality of remote servers.
- 25. The system of Claim 24 further comprising:

means for receiving, at the receiving server, data on the location of the mobile device, said data being generated by means for determining the location of a device.

- 26. The system of Claim 25 wherein the requested service is a location based service.
- 27. The system of Claim 25 wherein said means for determining the location of a device comprise a device based system.
- 28. The system of Claim 25 wherein said means for determining the location of a device comprise a network based system.
- 30. The system of Claim 18 wherein the receiving center is a service center.

EVIDENCE APPENDIX

No additional evidence is submitted in the Evidence Appendix.

RELATED PROCEEDINGS APPENDIX

No related appeals or interferences are pending.